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VISITUpdated January 18, 2013  
Schedule Subject to Change  
More FY13 Releases to be Added as  
Dates Become Available**FY12-13 Web-Based Training Release Schedule**

Training Deliverable	Audience	Release Date	Delivery Method	Length	Learning Center Search Keywords	Notes
Satellite Feature Identification: Cyclogenesis	All Forecasters	Aug '12	Learning Center, MetEd Site	0.75 Hour	Cyclogenesis	Sponsored by MSC
Wave Life Cycle I: Generation - 2nd Edition	Forecasters with Marine Responsibilities	Aug '12	Learning Center, MetEd Site	1.5 Hours	2nd	
AWIPS-2 Variances	AWIPS Users	Aug '12 - Final Version (further updates as AWIPS-2 changes)	Learning Center, AWIPS-2 ADAM Workstation	1-2 Hours	AWIPS-2 Variances	Covers user interface changes in AWIPS-2 (take shortly before using AWIPS-2 operationally)
AWIPS-2 D2D NSHARP	AWIPS Users	Aug '12 - Preliminary Version (final coming in FY13)	Learning Center, AWIPS-2 ADAM Workstation	1-2 Hours	NSHARP	Covers basics of NSHARP in AWIPS-2 (take shortly before using AWIPS-2 operationally)
Climate Change and Extreme Weather	All Forecasters	Aug '12	Learning Center, MetEd Site	0.25 Hour	Extreme	Supplement to "Climate Change: Fitting the Pieces Together" module
Climate Change and Regional Impacts	All Forecasters	Aug '12	Learning Center, MetEd Site	0.25 Hour	Regional	Supplement to "Climate Change: Fitting the Pieces Together" module
Climate Change and Sea-level Rise	All Forecasters	Aug '12	Learning Center, MetEd Site	0.25 Hour	Sea-level	Supplement to "Climate Change: Fitting the Pieces Together" module
Writing Effective TAFs in the Caribbean	Forecasters in the Caribbean Region	Aug '12	Learning Center, MetEd Site	1.5 Hours	Caribbean	Sponsored by WMO
Introduction to Community Hydrologic Prediction System (CHPS)	All NWS staff interested in CHPS	Sep '12	Learning Center	Multiple Courses	CHPS	Pre-requisite for all other CHPS courses
Introduction to GFE	NWS Forecasters at WFOs, RFCs and National Centers	Sep '12	Learning Center	2 Hours	GFE	
Using GFE in the Forecast Process	NWS Forecasters at WFOs, RFCs and National Centers	Sep '12	Learning Center	2-3 Hours	GFE	
Introduction to Climate Models	All Forecasters	Sep '12	Learning Center, MetEd Site	1 Hour	Climate Models	
Forecaster Training for the GOES-R Fog / Low Stratus (FLS) Products	All Forecasters	Sep '12	Learning Center, VISIT Site, Teletraining	1 Hour	GOES-R	New VISIT/CIMSS session
New Hire Learning Plan	New NWS Employees	Oct '12	Learning Center	Multiple Courses	New Hire	Covers mandated and new hire professional development course to be completed the first year with the NWS
Using NWSChat	NWSChat Users	Oct '12	Learning Center	2 Hours	NWSChat	

<b>Media Training for NWS Employees</b>	NWS Forecasters at WFOs, RFCs and National Centers	<b>Oct '12</b>	Learning Center	2-3 Hours	<b>NWSChat</b>	Pre-requisite for WCM, Hydro Program Manager, Field Operation Management and Managemetrn & Supervision
<b>AWIPS Blended Rain Rate Products</b>	All Forecasters	<b>Oct '12</b>	Learning Center, VISIT Site	0.25 Hour	<b>Blended</b>	FDTB/VISIT session
<b>Caribbean Radar Cases</b>	Forecasters in the Caribbean Region	<b>Oct '12</b>	MetEd Site	1 Hour	<b>Caribbean</b>	
<b>Preparing Hydro-climate Inputs for Climate Change in Water Resource Planning</b>	Forecasters with Water Resource Responsibilities	<b>Oct '12</b>	Learning Center, MetEd Site	3-4 Hours	<b>Hydro-climate</b>	Sponsored by Bureau of Reclamation
<b>DLOC: Distance Learning Operations Course</b>	Met Interns, Hydrologists, CWSU Meteorologists	<b>Oct '12 - Apr '13</b>	Learning Center, Instructor-Led, WES Simulations	120 Hours	<b>DLOC</b>	FY14 enrollment begins July 2013
<b>Satellite Monitoring of Atmospheric Composition</b>	Atmospheric Scientists	<b>Nov '12</b>	Learning Center, MetEd Site	1 Hour	<b>Atmospheric Composition</b>	Sponsored by EUMETSAT
<b>Jet Streams</b>	Forecasters with Tropical Responsibilities	<b>Nov '12</b>	Learning Center, MetEd Site	0.75 Hour	<b>Jet Streams</b>	Component of Tropical Synoptic Meteorology Online Course
<b>MJO, Equatorial Waves, and Tropical Cyclogenesis</b>	Forecasters with Tropical Responsibilities	<b>Nov '12</b>	Learning Center, MetEd Site	1 Hour	<b>MJO</b>	Component of Tropical Synoptic Meteorology Online Course
<b>Tropical Mesoscale and Local Circulations</b>	Forecasters with Tropical Responsibilities	<b>Nov '12</b>	Learning Center, MetEd Site	0.75 Hour	<b>Local Circulations</b>	Component of Tropical Synoptic Meteorology Online Course
<b>African Easterly Waves</b>	Forecasters with Tropical Responsibilities	<b>Nov '12</b>	Learning Center, MetEd Site	1 Hour	<b>African</b>	Component of Tropical Synoptic Meteorology Online Course
<b>AWIPS-2 / WHFS Focal Point Course</b>	WFO Hydro Program Managers	<b>Dec '12</b>	Learning Center	2 hours	<b>WHFS</b>	Outstanding DR's will require course update after initial release
<b>CHPS Display Configuration</b>	RFC Config Focal Points	<b>Dec-12</b>	Learning Center	TBD	TBD	
<b>Terminal Aerodrome Forecast (TAF)</b>	Met Interns	<b>Dec ' 12</b>	Learning Center	2 hours	<b>TAFs</b>	Module updated due to update in directive NWSI 10-813
<b>Tropical Severe Local Storms</b>	Forecasters with Tropical Responsibilities	<b>Jan '13</b>	Learning Center, MetEd Site	1 Hour	<b>Tropical Severe</b>	Component of Tropical Synoptic Meteorology Online Course
<b>Tropical Mesoscale Convective Systems</b>	Forecasters with Tropical Responsibilities	<b>Jan '13</b>	Learning Center, MetEd Site	1 Hour	<b>Tropical Mesoscale</b>	Component of Tropical Synoptic Meteorology Online Course
<b>Tropical-Extratropical Air Mass Interactions</b>	Forecasters with Tropical Responsibilities	<b>Jan '13</b>	Learning Center, MetEd Site	1 Hour	<b>Tropical-Extratropical</b>	Component of Tropical Synoptic Meteorology Online Course
<b>CHPS Advanced Configuration</b>	RFC Config Focal Points	<b>Jan-13</b>	Learning Center	TBD	TBD	

WSR-88D Performance Updates	All Forecasters and HMTs	Jan, Apr, Sep, and Dec '13	Learning Center	1 Hour or less	WSR-88D	Content of WSR-88D builds not fully known at this time
AWIPS-2 CAVE Annotation (FXC) Tool Training	AWIPS Users	Feb '13 - Preliminary Release	Learning Center, AWIPS-2 ADAM Workstation	3.5 Hours	AWIPS-2, CAVE Annotation	For creating annotated AWIPS-2 images for web graphics/etc.
Sky Cover / Temperature Forecast Applications of Synthetic Satellite Imagery	All Forecasters	Feb '12	Learning Center, VISIT Site, Teletraining	0.5 Hour	Synthetic	New VISIT/CIRA session
GOES-R ABI: Next Generation Satellite Imaging	All Forecasters	Feb '13	Learning Center, MetEd Site	0.75 Hour	GOES-R ABI	
Advances in Nighttime Satellite Observation	All Forecasters	Feb '13	Learning Center, MetEd Site	1.25 Hours	Nighttime	
Fine Spatial Scales at Long Lead Times	All Forecasters	Feb '13	Learning Center, MetEd Site	1 Hour	Spatial	
AWIPS-2 MPE Focal Point Course	RFC & WFO Focal Points	Feb '13	Learning Center	TBD	TBD	Outstanding DR's will require course update after initial release
AWIPS-2 GFE Users Course - March 2013 estimated release sans outstanding DRs	NWS Forecasters at WFOs, RFCs and National Centers	Mar '13	Learning Center	TBD	TBD	Outstanding DR's will require course update after initial release
CHPS System Manger Update	RFC System Managers	Mar-13	Learning Center	TBD	TBD	With WFOs and external partners/customers using CHPS...maybe consider these new audience members in update.
AWIPS-2 GFE Focal Point Course - March 2013 estimated release, but may still have unresolved DRs	GFE Focal Points at WFO's and RFC's	Mar '13	Learning Center	12-15 hours per site	GFE	Outstanding DR's will require course update after initial release
Forecasters Overview of the Gulf of Mexico and Caribbean Sea	Forecasters with Gulf of Mexico or Caribbean Responsibilities	Mar '13	Learning Center, MetEd Site	1 Hour	Caribbean	Sponsored by Navy
NAEFS and NUOPC Forecasts, Products, and Capabilities	Forecasters with Marine Responsibilities	Mar '13	Learning Center, MetEd Site	1 Hour	NUOPC	Sponsored by Navy
Caribbean Radar Basics	Forecasters in the Caribbean Region	Mar '13	Learning Center, MetEd Site	1 Hour	Caribbean	
WES-2 Bridge for AWIPS Migration	WES Focal Points	Mar '13 (pending AWIPS-2 fixes)	Learning Center, Instructor-Led, WES-2	1 Hour	WES-2 Bridge	WES-2 Bridge provides simulation/case review functionality. Course explains how to use the WES-2 Bridge.
AWOC Core Track	Forecasters with Warning Responsibilities	Mar '13 - Dec '13	Learning Center, Instructor-Led, Assignments	10 Hours	AWOC Core	No Prerequisites; Uses RCAkit
AWOC Severe Track	Forecasters with Warning and/or DSS Responsibilities	Apr '13 - Sep '13	Learning Center, Instructor-Led, WES Simulations	15 Hours	AWOC Severe, AWOC Hydro	DLOC is prereq. Includes updated modules with Dual-Pol, GOES-R, and model ensemble products for pre-warning convective threat assessment.
2013 Tropical Operations and Configuration Courses	Forecasters, GFE Focal Points and ITOs with Tropical Responsibilities	Apr '13	Learning Center	12-20 Hours	2013, Tropical	

<b>Climatology and the Operational Forecaster</b>	All Forecasters	<b>Apr '13</b>	Learning Center, MetEd Site	1.25 Hours	<b>Climatology</b>	Sponsored by Navy
<b>Data Quality Control</b>	Met & Hydro Interns, HMTs,	<b>Apr '13</b>	Learning Center	TBD	TBD	Module is being rewritten and reformatted. Former module content needed to be updated.
<b>AWIPS-2 / WHFS Hydro Apps for Users</b>	WFO staff	<b>May '13</b>	Learning Center	TBD	TBD	Outstanding DR's will require course update after initial release
<b>AWIPS-2 MPE Users Course</b>	RFC & WFO staff	<b>Jun '13</b>	Learning Center	TBD	TBD	Outstanding DR's will require course update after initial release
<b>Safety Focal Point</b>	NWS Office Safety Focal Points	<b>Jun '13</b>	Learning Center	TBD	TBD	
<b>Environmental Focal Point Training</b>	NWS Office Environmental Coordinators/ Focal Points	<b>Jun '13</b>	Learning Center	TBD	TBD	
<b>AWIPS-2 AvnFPS Focal Point Course - June 2013 estimated release</b>	AvnFPS Focal Points	<b>Jun '13</b>	Learning Center	2 hours per site	<b>AvnFPS</b>	No noteable issues anticipated, AvnFPS has been fairly stable for a long time.
<b>AWIPS-2 Collaboration Tool Course - August 2013 estimated release</b>	AWIPS Users	<b>Aug '13</b>	Learning Center	TBD	TBD	Unsure of timeline/Also unsure if this will be exclusively a user course, or if a FP course is also needed.
<b>Operational Use of the Nearshore Wave Prediction System (NWPS)</b>	Forecasters with Marine Responsibilities	<b>Sep '13</b>	Learning Center	1 Hour	<b>NWPS</b>	
<b>How Satellite Data Inform NWP</b>	All Forecasters	<b>Sep '13</b>	Learning Center, MetEd Site	1 Hour	<b>Inform NWP</b>	
<b>AWIPS-2 Application Focal Point Training</b>	AWIPS Application Focal Points	<b>Some preliminary and some final modules released in FY12. More updates in FY13.</b>	Learning Center, ADAM Workstation	15-30 Hours Per Site	<b>AWIPS-2 Application Focal Point</b>	Configuring/troubleshooting AWIPS applications; split training among focal points; See AWIPS-2 Transition page link on Learning Center main page. Produced by WDTB/FDTB/NWSTC.
<b>AWIPS-2 Build Training</b>	AWIPS Users	<b>TBD - Coincident with Quarterly AWIPS-2 Build Updates</b>	Learning Center, WES-2 Bridge	TBD		Candidates include Thin Client, MIGFA, Hazard Services, WES-2 IOC, Total Lightening, and Data Delivery. Produced by WDTB/FDTB/NWSTC.
<b>Data Acquisition</b>	Met & Hydro Interns, HMTs, and Managers of Observing Programs.	<b>TBD</b>	Learning Center	2 hours	<b>DATAAC</b>	Module is being renamed and updated. Original module name was "Data Acquisition for Managers".